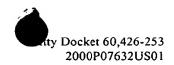


CLAIMS

What is claimed is:

- 1. An air induction system comprising:
 - an air induction body having a mouth;
 - a speaker operatively connected to said air induction body;
- a microphone operatively connected to said air induction body by a rigid support; and
 - a control unit in communication with said speaker and said microphone.
- 2. The air induction system of claim 1, wherein said microphone is operatively connected to said mouth.
- 3. The air induction system of claim 1, wherein a flex cable communicates with said speaker.
- 4. The air induction system of claim 1, wherein said rigid support is plastic.
- 5. The air induction system of claim 1, including a screen spanning at least a portion of said mouth.
- 6. The air induction system of claim 1, wherein said rigid support comprises at least one leg operatively connecting said microphone to said air induction body.
- 7. The air induction system of claim 6, wherein said rigid support comprises a plurality of legs radially extending from said microphone and operatively connecting said microphone to said air induction body.
- 8. The air induction system of claim 6, wherein a circumferentially extending ring connects said plurality of legs.



9. The air induction system of claim 8, wherein a screen is draped on said legs and said ring.



- 10. An air induction system comprising: an air induction body, having a mouth;
 - a speaker operatively connected to said air induction body, having a face;
- a microphone operatively connected to said air induction body by a support extending over only a portion of said face; and
 - a control unit in communication with said speaker and said microphone.
- 11. The air induction system of claim 10, wherein said microphone is operatively connected to said mouth.
- 12. The air induction system of claim 10, wherein a flex cable communicates with said speaker.
- 13. The air induction system of claim 10, wherein said support is plastic.
- 14. The air induction system of claim 10, including a screen spanning at least a portion of said mouth.
- 15. The air induction system of claim 10, wherein said support comprises at least one leg operatively connecting said microphone to said air induction body.
- 16. The air induction system of claim 15, wherein said support comprises a plurality of legs radially extending from said microphone and operatively connecting said microphone to said air induction body.
- 17. The air induction system of claim 10, wherein a circumferentially extending ring connects said plurality of legs.
- 18. The air induction system of claim 17, wherein a screen is draped on said legs and said ring.



- 19. An air induction system comprising:
 - an air induction body, having a mouth;
 - a speaker operatively connected to said air induction body, having a face;
- a microphone operatively connected to said air induction body by a support spaced a predetermined distance from said face wherein said predetermined distance relates to the location of the sound field emitted by said speaker; and
 - a control unit in communication with said speaker and said microphone.
- 20. The air induction system of claim 19, wherein said support is designed to be acoustically transparent.